



As a below named inventor, I hereby declare that:

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My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

#### Secreted and Transmembrane Polypeptides and Nucleic Acids Encoding the Same

the specification of which (check one) is attached hereto or  $\underline{X}$  was filed on September 18, 2000 as Application Serial No. 09/665,350 and was amended on (if applicable).

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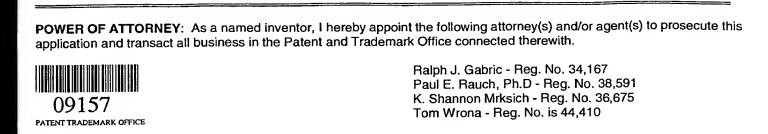
Prior Foreign Application(s):			Priority Claimed
			<u>Yes</u> <u>No</u>
Number	Country	Day/Month/Year Filed	

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See Attached Appendix A (Listing 62 U.S. Provisional Patent Applications)

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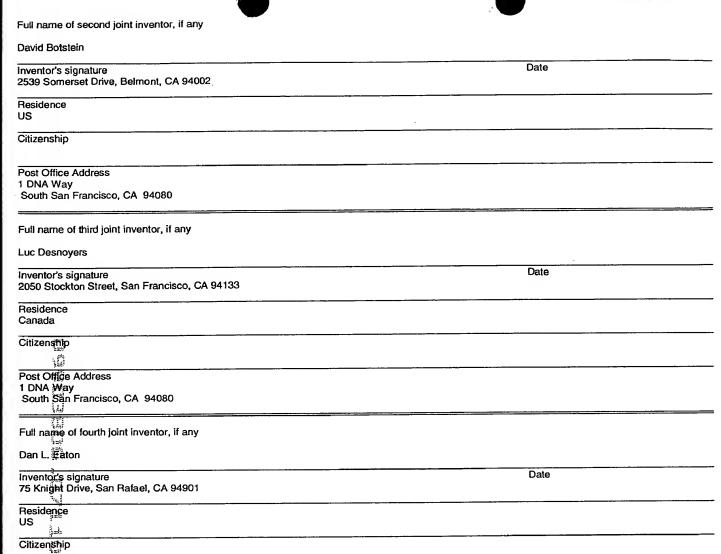


Send correspondence to the following address:

Attn: Paul E. Rauch, Ph.D.

Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 Cityfront Plaza Drive Chicago, IL 60611-5599 Telephone: 312-321-4780

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Post Office Address
1 DNA Way

Full name of ninth joint inventor, if any	<del></del>
Hanspeter Gerber	·
Inventor's signature 1121 Tennessee Street #5, San Francisco, CA 94107	Date
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Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of tenth joint inventor, if any	
Mary E. Gerritsen	۳
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Residence Canada	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	-
Full name of eleventh joint inventor, if any	
Audrey Goddard	Data
Inventor's signature 110 Congo Street, San Francisco, CA 94131	Date
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twelfth joint inventor, if any	
Paul J. Godowski	Date
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Full name of thirteenth joint inventor, if any	
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Inventor's signature 1 Debbie Lane, Belmont, CA 94002	Date
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifthteenth joint inventor, if any	
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Inventor's signature 64 Seward Street, San Francisco, CA 94114	Date
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Full name of seventeenth joint inventor, if any	
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Full name of eighteenth joint inventor, if any	
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Inventor's signature 2705 Coronet Boulevard, Belmont, CA 94002	Date S
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor, if any Nicholas F. Paoni	
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Inventor's signature 465 Douglass Street, San Francisco, CA 94114	Date
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Inventor's signature 3 Rae Avenue, Orinda, CA 94563	Date
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Luc Desnoyers	ţ.	
Inventor's signature 2050 Stockton Street, San Francisco, CA 94133	Date	
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Dan L. Eaton		
Inventors signature 75 Knight Drive, San Rafael, CA 94901	Date	
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Citizenship

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James Pan	
Inventor's signature 2705 Coronet Boulevard, Belmont, CA 94002	Date
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Full name of nineteenth joint inventor, if any	
Nicholas F. Paoni	Data
Inventor's signature 1756 Terrace Drive, Belmont, CA 94002	Date
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Full name of twentieth joint inventor, if any  Margaret Ann Roy	
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Full name of twenty-second joint inventor, if any	
Daniel Tumas	ę.
Inventor's signature 3 Rae Avenue, Orinda, CA 94563	Date
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Full name of twenty-third joint inventor, if any	
P. Mickey Williams	
Inventors signature 509 Alto Avenue, Half Moon Bay, CA 94019	Date
Residence US	
Citizenship	
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Full name of twenty-fourth joint inventor, if any	
Inventor's signature	Date
William I. Wood	
Residence 35 Southdown Court, Hillsborough, CA 94010	
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POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Ralph J. Gabric - Reg. No. 34,167
Paul E. Rauch, Ph.D - Reg. No. 38,591
K. Shannon Mrksich - Reg. No. 36,675
Tom Wrona - Reg. No. is 44,410

Send correspondence to the following address:

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South San Francisco, CA 94080

Attn: Paul E. Rauch, Ph.D.

Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 Cityfront Plaza Drive Chicago, IL 60611-5599 Telephone: 312-321-4780

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Full name of sole or first inventor

Avi Astwenazi

Inventor's signature

Date

Citizen Ship

US

Citizen Ship

US

Citizen Ship

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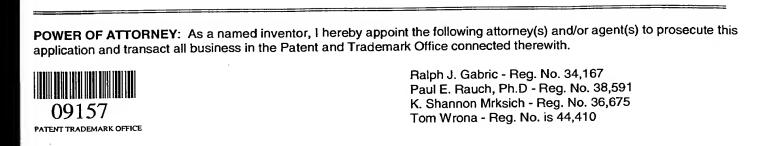
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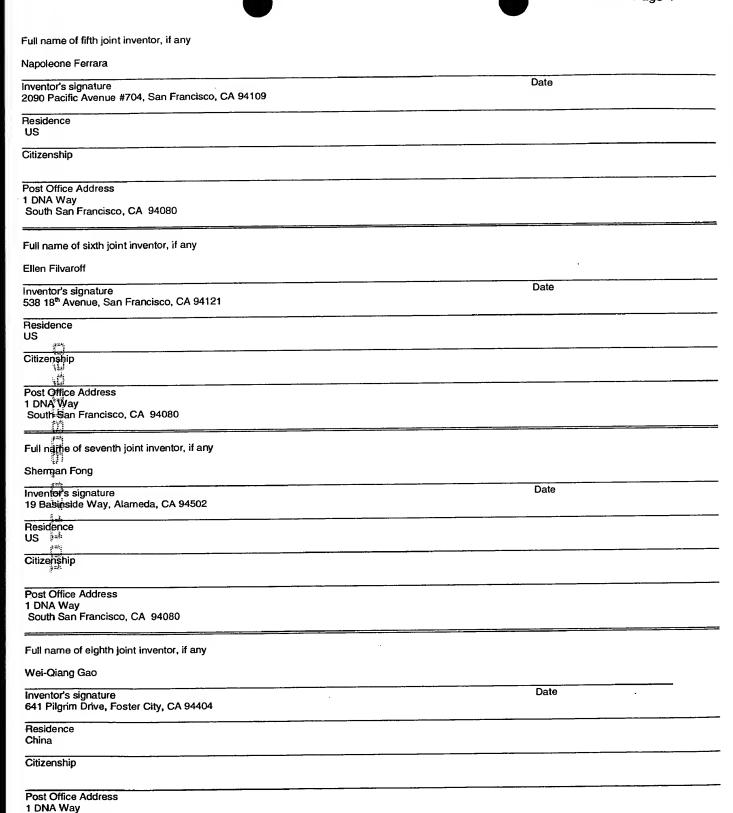
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Full name of fifth joint inventor, if any		
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Citizenship	
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Full name of twelfth joint inventor, if any	
Paul J. Godowski	
Inventor's signature 2627 Easton Drive, Burlingame, CA 94010	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of thirteenth joint inventor, if any	
J. Christopher Grimaldi	
Inventor's signature 1434 36 <sup>th</sup> Avenue, San Francisco, CA 94122	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fourteenth joint inventor, if any	
Austin L. Gurney	:
Inventor's signature 1 Debbie Lane, Belmont, CA 94002	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifthteenth joint inventor, if any	
Kenneth J. Hillan	
Inventor's signature 64 Seward Street, San Francisco, CA 94114	Date
Residence GB	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixteenth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature 3673 Crescent Drive, Lafayette, CA 94549	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of seventeenth joint inventor, if any Jennie P. Mather Date Inventor's signature 269 La Prenda Drive, Millbrae, CA 94030 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eighteenth joint inventor, if any James Pan Date Inventor's signature 2705 Coronet Boulevard, Belmont, CA 94002 Residence Canada Citizenship Post Office Address
1 DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor, if any Nicholas F. Paoni Date Inventor's signature 1756 Terrace Drive, Belmont, CA 94002 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twentieth joint inventor, if any Margaret Ann Roy Date Inventor's signature 2960 Webster Street #4, San Francisco, CA 94123 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of twenty-first joint inventor, if any	
Timothy A. Stewart	
Inventor's signature 465 Douglass Street, San Francisco, CA 94114	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-second joint inventor, if any	
Daniel Tumas	\$*
Inventor's signature 3 Rae Avenue, Orinda, CA 94563	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any	
P. Micking Williams	
Inventors signature 509 Alfa-Avenue, Half Moon Bay, CA 94019	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fourth joint inventor, if any	
Inventor's signature	Date
William I. Wood	
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	100
Post Office Address 1 DNA Way South San Francisco, CA 94080	

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My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

### Secreted and Transmembrane Polypeptides and Nucleic Acids Encoding the Same

the specification of which (check one)  $\underline{\phantom{a}}$  is attached hereto or  $\underline{\underline{X}}$  was filed on September 18, 2000 as Application Serial No. 09/665,350 and was amended on  $\underline{\phantom{a}}$  (if applicable).

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Prior Foreign Application(s):

Number

Priority Claimed Yes No

Day/Month/Year Filed

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See Attached Appendix A (Listing 62 U.S. Provisional Patent Applications)

Country

Application Ser. No.

Filing Date

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Date

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. Ralph J. Gabric - Reg. No. 34,167 Paul E. Rauch, Ph.D - Reg. No. 38,591 K. Shannon Mrksich - Reg. No. 36,675 09157 Tom Wrona - Reg. No. is 44,410 PATENT TRADEMARK OFFICE Send correspondence to the following address: Paul E. Rauch, Ph.D. Attn: Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 Cityfront Plaza Drive Chicago, IL 60611-5599 Telephone: 312-321-4780 I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon. The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned. Full name of sole or first inventor Avi Ashkenazi

Inventor's signature

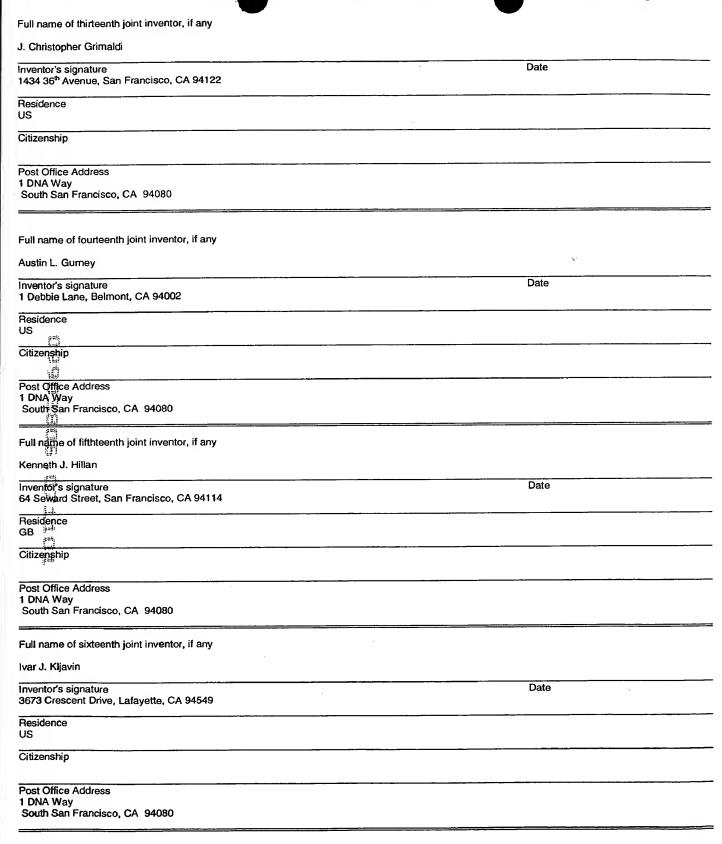
Post Office Address 1 DNA Way

South San Francisco, CA 94080

1456 Farrytown Street, San Mateo, CA 94402

Residence

Citizenship US Full name of second joint inventor, if any David Botstein Inventor's signature Date 2539 Somerset Drive, Belmont, CA 94002 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of third joint inventor, if any Luc Desnoyers Date Inventor's signature 2050 Stockton Street, San Francisco, CA 94133 Residence Canada Citizenship Ü Post Office Address
1 DNA Way South San Francisco, CA 94080 Full name of fourth joint inventor, if any Dan L. Eaton Inventor's signature 75 Knight Drive, San Rafael, CA 94901 Date Residence US 1 Citizenship 4 Post Office Address 1 DNA Way South San Francisco, CA 94080



ull name of seventeenth joint inventor, if any		
ennie P. Mather		
ventor's signature 69 La Prenda Drive, Millbrae, CA 94030	Date	_
esidence S		
itizenship		-
ost Office Address DNA Way South San Francisco, CA 94080		
ull name of eighteenth joint inventor, if any		
ames Pan		
nventor's signature 705 Coronet Boulevard, Belmont, CA 94002	Date ·	
Residence Canada		
Citizenship		
Post Office Address I DNA Way South San Francisco, CA 94080		
Full name of nineteenth joint inventor, if any		
Nicholas F. Paoni	Date	
nvent <b>ó</b> řs signature 1756 T <sub>e</sub> rrace Drive, Belmont, CA 94002	Suc	
Residence US		
Citizenship		
Post Office Address I DNA Way South San Francisco, CA 94080		
Full name of twentieth joint inventor, if any		
Margaret Ann Roy		
nventor's signature 1960 Webster Street #4, San Francisco, CA 94123	Date	
Residence US		
Citizenship		
Post Office Address I DNA Way South San Francisco, CA 94080		<del> </del>

		o .
Full name of twenty-first joint inventor, if any		
Timothy A. Stewart		
Inventor's signature 465 Douglass Street, San Francisco, CA 94114	Date	
Residence US		
Citizenship		
Post Office Address 1 DNA Way South San Francisco, CA 94080		
Full name of twenty-second joint inventor, if any		
Daniel Tumas	<u></u>	
Inventor's signature 3 Rae Avenue, Orinda, CA 94563	Date	
Residence US		
Citizenship		to the state of th
Post Office Address 1 DNA Way South San Francisco, CA 94080		
Full name of twenty-third joint inventor, if any		
P. Mickey Williams		
Inventor's signature 509 Atto Avenue, Half Moon Bay, CA 94019	Date	
Residence US		
Citizenship		
Post Office Address 1 DNA Way South San Francisco, CA 94080		
Full name of twenty-fourth joint inventor, if any		
Inventor's signature	Date	
William I. Wood		
Residence 35 Southdown Court, Hillsborough, CA 94010		
Citizenship US	Allow II	· · · · · · · · · · · · · · · · · · ·
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Prior Foreign Application(s):			<u>Priority Claimed</u> <u>Yes</u> <u>No</u>
Number	Country	Day/Month/Year Filed	

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POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Ralph J. Gabric - Reg. No. 34,167
Paul E. Rauch, Ph.D - Reg. No. 38,591
K. Shannon Mrksich - Reg. No. 36,675
Tom Wrona - Reg. No. is 44,410

Send correspondence to the following address:

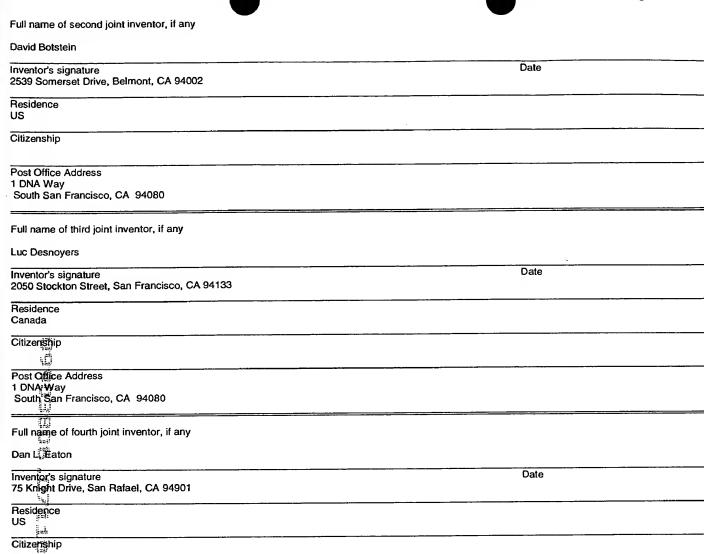
Attn:

Paul E. Rauch, Ph.D.

Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 Cityfront Plaza Drive Chicago, IL 60611-5599 Telephone: 312-321-4780

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Full name of sole or first inventor	
Avi Astikenazi	
Inventòr's signature	Date
Residence	
1456 Tarrytown Street, San Mateo, CA 94402	
Citizenship	
US to the second	
5-40-6-6-41	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	



Post Office Address
1 DNA Way

Full name of seventeenth joint inventor, if any	
Jennie P. Mather	
Inventor's signature 269 La Prenda Drive, Millbrae, CA 94030	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighteenth joint inventor, if any	
James Pan	
Inventor's signature 2705 Coronet Boulevard, Belmont, CA 94002	Date ··
Residence Canada	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature 1756 Terrace Drive, Belmont, CA 94002	Date -
Residence US	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twentieth joint inventor, if any	
Margaret Ann Roy	
Inventor's signature 2960 Webster Street #4, San Francisco, CA 94123	Date
Residence US	·
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twenty-first joint inventor, if any	•
Timothy A. Stewart	
Inventor's signature 465 Douglass Street, San Francisco, CA 94114	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-second joint inventor, if any	
Daniel Turnas	
Inventor's signature 3 Rae Avenue, Orinda, CA 94563	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any	
P. Midiğey Williams	
Inventor's signature 509 Atto Avenue, Half Moon Bay, CA 94019	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fourth joint inventor, if any	
Inventor's signature	Date
William I. Wood	
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

# COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

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#### Secreted and Transmembrane Polypeptides and Nucleic Acids Encoding the Same

the specification of which (check one) \_ is attached hereto or  $\underline{X}$  was filed on September 18, 2000 as Application Serial No. 09/665,350 and was amended on \_ (if applicable).

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Prior Foreign Application(s):

**Priority Claimed** 

Yes No

Number

Country

Day/Month/Year Filed

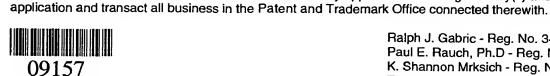
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Filing Date

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PATENT TRADEMARK OFFICE

Ralph J. Gabric - Reg. No. 34,167 Paul E. Rauch, Ph.D - Reg. No. 38,591 K. Shannon Mrksich - Reg. No. 36,675 Tom Wrona - Reg. No. is 44,410

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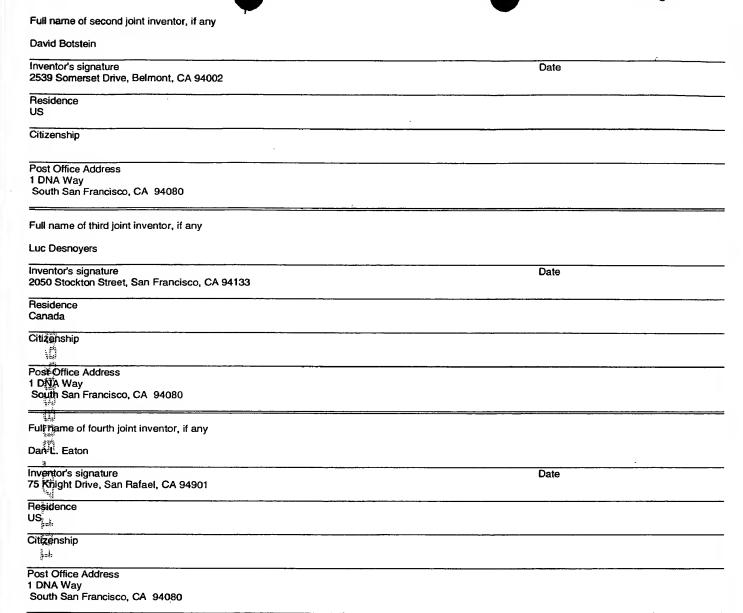
Attn:

Paul E. Rauch, Ph.D. Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 Cityfront Plaza Drive

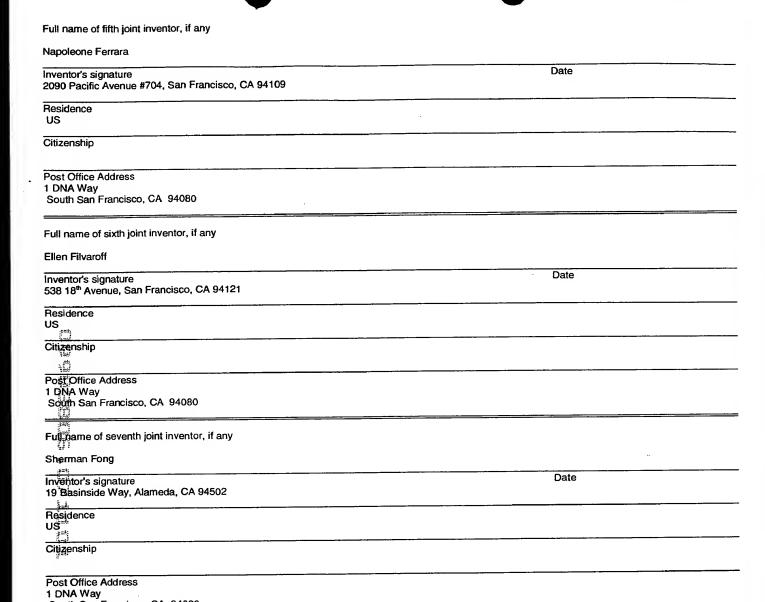
POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this

Chicago, IL 60611-5599 Telephone: 312-321-4780

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Date



South San Francisco, CA 94080

Full name of eighth joint inventor, if any

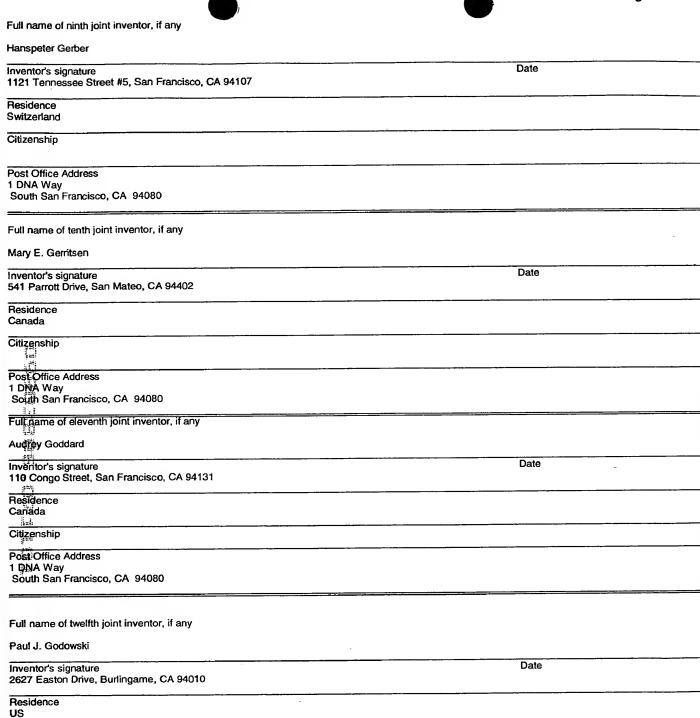
Wei-Qiang Gao

Inventor's signature 641 Pilgrim Drive, Foster City, CA 94404

Residence China

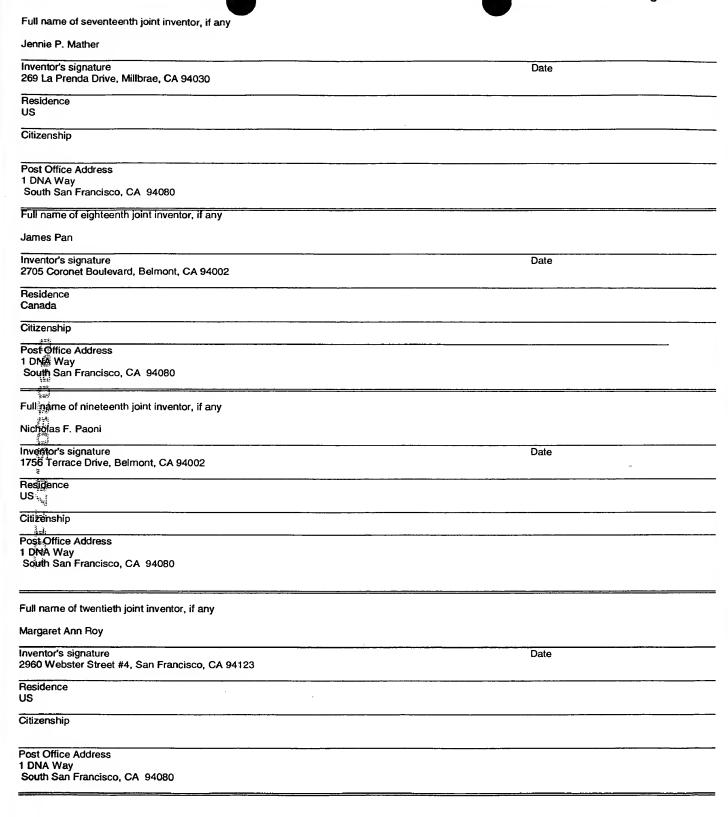
Citizenship

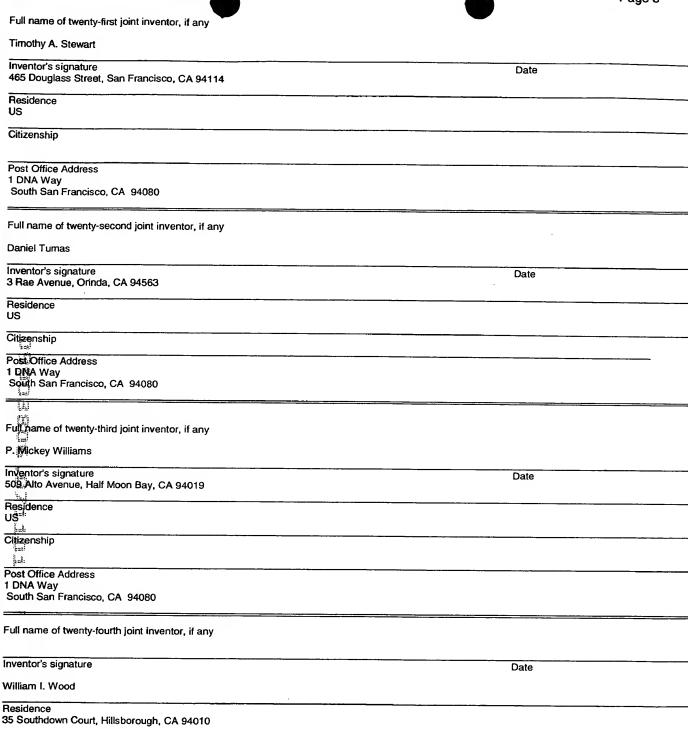
Post Office Address
1 DNA Way
South San Francisco, CA 94080



Citizenship

Post Office Address
1 DNA Way





Citizenship US

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Residence

Citizenship

Post Office Address 1 DNA Way

South San Francisco, CA 94080

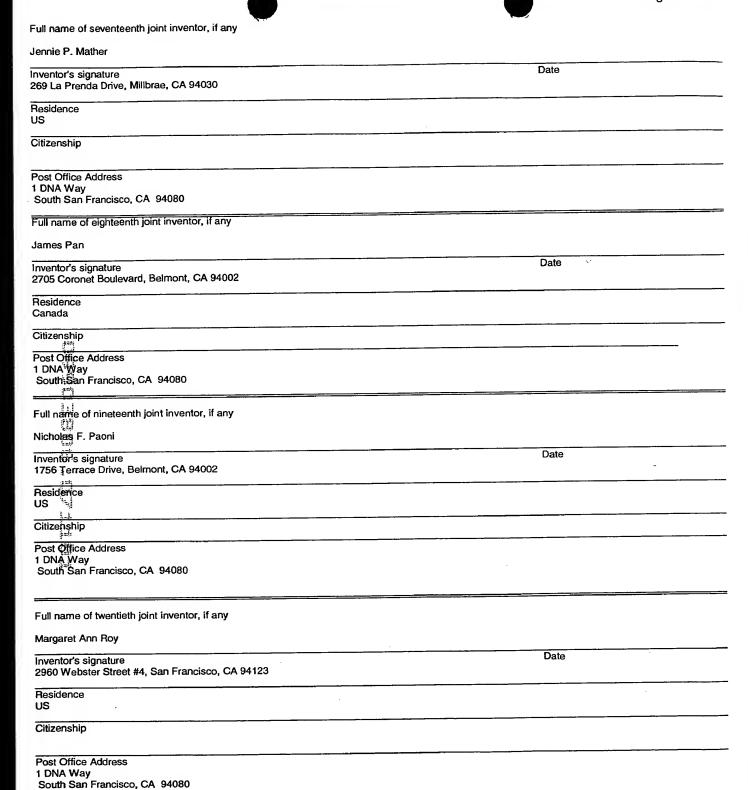
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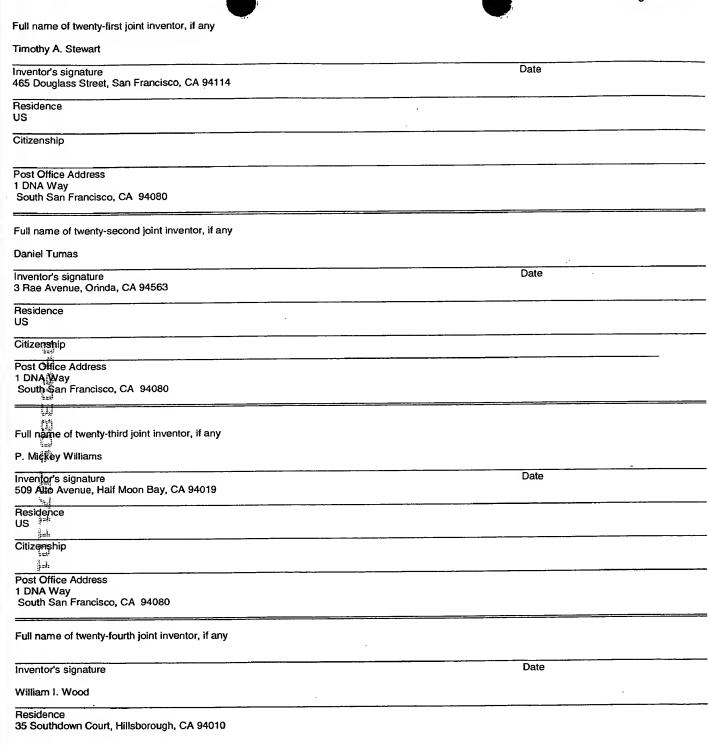
#### Full name of second joint inventor, if any

,	
David Botstein	
Inventor's signature 2539 Somerset Drive, Belmont, CA 94002	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of third joint inventor, if any	
Luc Desnoyers	· ·
Inventor's signature 2050 Stockton Street, San Francisco, CA 94133	Date
Residence Canada	
Citizenstip	
Post Office Address 1 DNA Way South San Francisco, CA 94080	,
Full name of fourth joint inventor, if any	
Dan Lifaton	
Inventor's signature 75 Knight Drive, San Rafael, CA 94901	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of fifth joint inventor, if any Napoleone Ferrara Date Inventor's signature 2090 Pacific Avenue #704, San Francisco, CA 94109 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of sixth joint inventor, if any Ellen Filvaroff Date Inventor's signature 538 18th Avenue, San Francisco, CA 94121 Residence US Citizenship 14 Post Office Address 1 DNA ₩ay South San Francisco, CA 94080 Full name of seventh joint inventor, if any Sherman Fong Date Inventor's signature 19 Basinside Way, Alameda, CA 94502 Residence US 🔤 Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eighth joint inventor, if any Wei-Qiang Gao Date Inventor's signature 641 Pilgrim Drive, Foster City, CA 94404 Residence China Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of ninth joint inventor, if any	
Hanspeter Gerber	
Inventor's signature 1121 Tennessee Street #5, San Francisco, CA 94107	Date
Residence Switzerland	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of tenth joint inventor, if any	
Mary E. Gerritsen	v
Inventor's signature 541 Parrott Drive, San Mateo, CA 94402	Date
Residence Canada	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eleventh joint inventor, if any  Audrę̃ỹ Goddard	
Inventor's signature 110 Congo Street, San Francisco, CA 94131	Date -
Residence Canada	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
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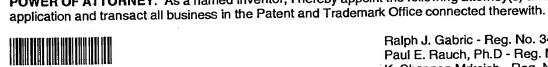
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Application Ser. No.

Number

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PATENT TRADEMARK OFFICE

Ralph J. Gabric - Reg. No. 34,167 Paul E. Rauch, Ph.D - Reg. No. 38,591 K. Shannon Mrksich - Reg. No. 36,675 Tom Wrona - Reg. No. is 44,410

Send correspondence to the following address:

Attn: Paul E. Rauch, Ph.D.

Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 Cityfront Plaza Drive Chicago, IL 60611-5599 Telephone: 312-321-4780

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as Û to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney Û or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned. Full name of sole or first inventor Avi Ashkenazi Date Inventor's signature Residence 1456 Tarrytown Street, San Mateo, CA 94402 Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of second joint inventor, if any **David Botstein** Date Inventor's signature 2539 Somerset Drive, Belmont, CA 94002 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of third joint inventor, if any Luc Desnoyers Date Inventor's signature 2050 Stockton Street, San Francisco, CA 94133 Residence Canada Citizenship T) Post Office Address
1 DNA Way South San Francisco, CA 94080 Fiffiname of fourth joint inventor, if any Dan L. Eaton Date Inventor's signature 75 Knight Drive, San Rafael, CA 94901 Residence US

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#### Full name of fifth joint inventor, if any

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Full name of seventh joint inventor, if any	
Sherman Fong	-
laventor's signature 19 Basinside Way, Alameda, CA 94502	Date
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Çilizenship	
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Full name of eighth joint inventor, if any	
Wei-Qiang Gao	
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Full name of ninth joint inventor, if any Hanspeter Gerber Inventor's signature Date 1121 Tennessee Street #5, San Francisco, CA 94107 Residence Switzerland Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of tenth joint inventor, if any Mary E. Gerritsen Inventor's signature Date 541 Parrott Drive, San Mateo, CA 94402 Residence Canada Citizenship 40 Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eleventh joint inventor, if any Audrey Goddard Inventor's signature

10 Congo Street, San Francisco, CA 94131 Date Residence **©**anada Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twelfth joint inventor, if any Paul J. Godowski Inventor's signature Date 2627 Easton Drive, Burlingame, CA 94010 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of thirteenth joint inventor, if any	•
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Inventor's signature 1434 36 <sup>th</sup> Avenue, San Francisco, CA 94122	Date
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Inventor's signature 1434 36 <sup>th</sup> Avenue, San Francisco, CA 94122	Date	
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Full name of seventeenth joint inventor, if any	
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Full name of twentieth joint inventor, if any	
Margaret Ann Roy	_
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	Page 8
Full name of twenty-first joint inventor, if any	
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Inventor's signature 3 Rae Avenue, Orinda, CA 94563	Date
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Full name of twenty-third joint inventor, if any	
P. Mičkė̇̀y Williams	Date
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Residence US	
Citizenship	
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Full name of twenty-fourth joint inventor, if any	
Inventor's signature	Date
William I. Wood	
Residence 35 Southdown Court, Hillsborough, CA 94010	

Citizenship US

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## Secreted and Transmembrane Polypeptides and Nucleic Acids Encoding the Same

the specification of which (check one)  $\underline{\ }$  is attached hereto or  $\underline{\ }$  was filed on  $\underline{\ }$  September 18, 2000 as Application Serial No.  $\underline{\ }$  09/665,350 and was amended on  $\underline{\ }$  (if applicable).

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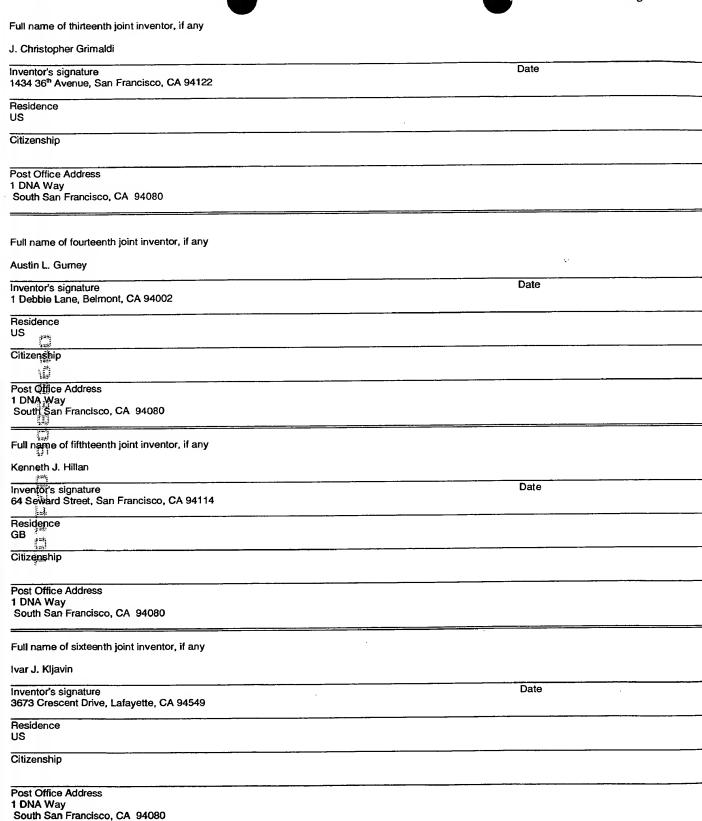
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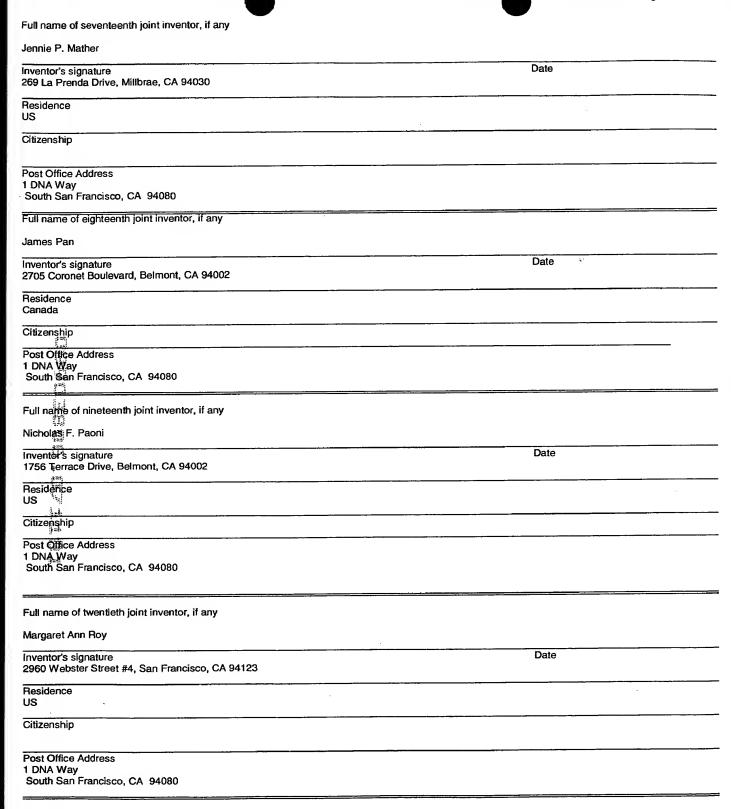
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herein will be so notified by the undersigned.	HOTH WHOTH INDICATIONS THEY BOLLACH, THE C.O. C.C. C.C. C.C. C.C. C.C. C.C. C.C
Full name of sole or first inventor	
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Full name of twelfth joint inventor, if any Paul J. Godowski	
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Timothy A. Stewart	
Inventor's signature 465 Douglass Street, San Francisco, CA 94114	Date
Residence US	
Citizenship	
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

# COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

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Priority Claimed
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Post Office Address 1 DNA Way

Full name of second joint inventor, if any

,	
David Botstein	
Inventor's signature 2539 Somerset Drive, Belmont, CA 94002	Date
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Full name of third joint inventor, if any	
Luc Desnoyers	<u> </u>
Inventor's signature 2050 Stockton Street, San Francisco, CA 94133	Date
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Residence China		
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Full name of sixteenth joint inventor, if any

Ivar J. Kljavin

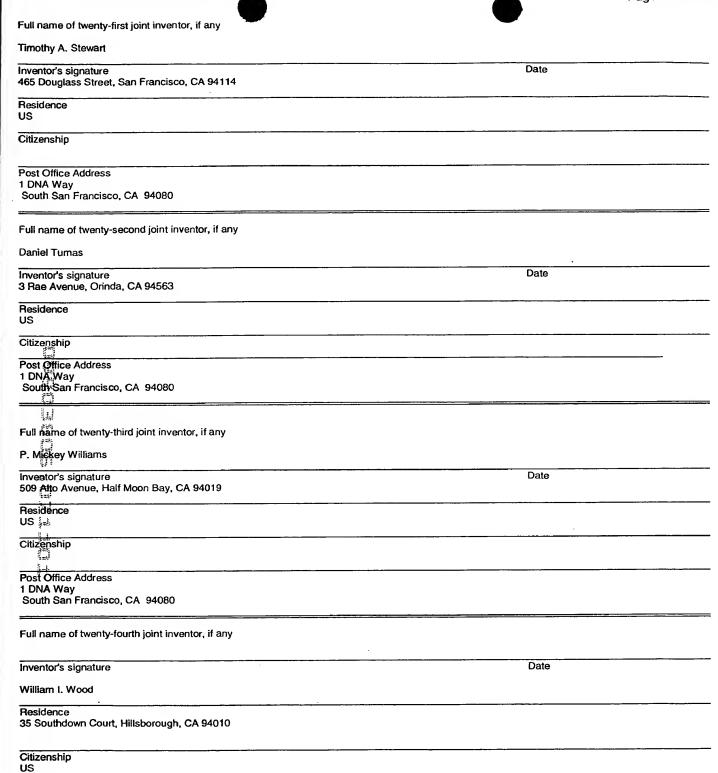
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Full name of seventeenth joint inventor, if any	
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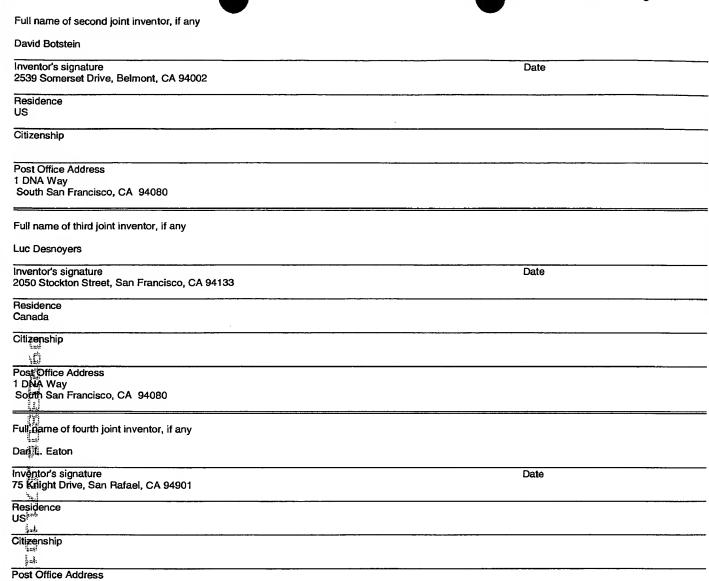
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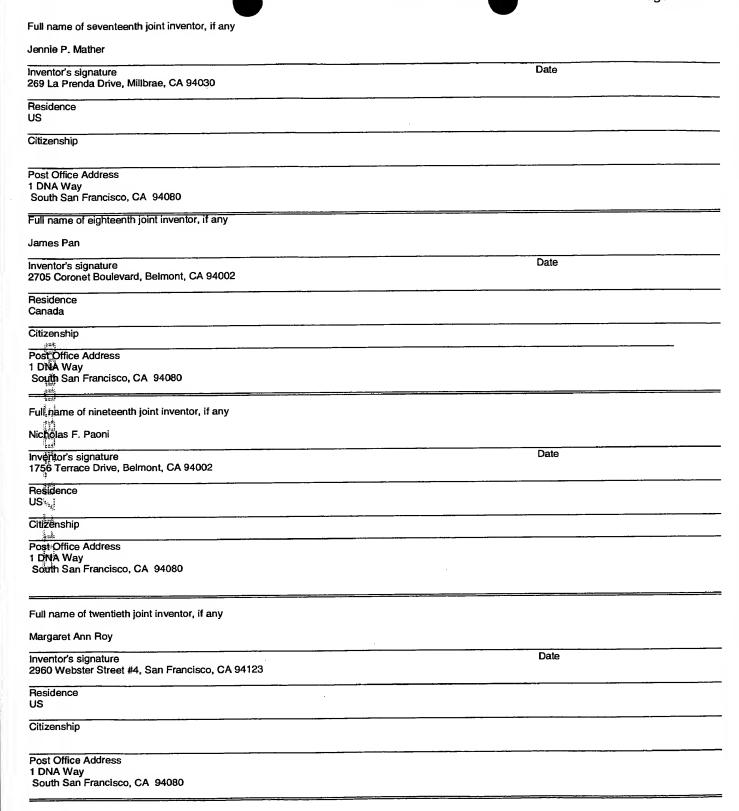
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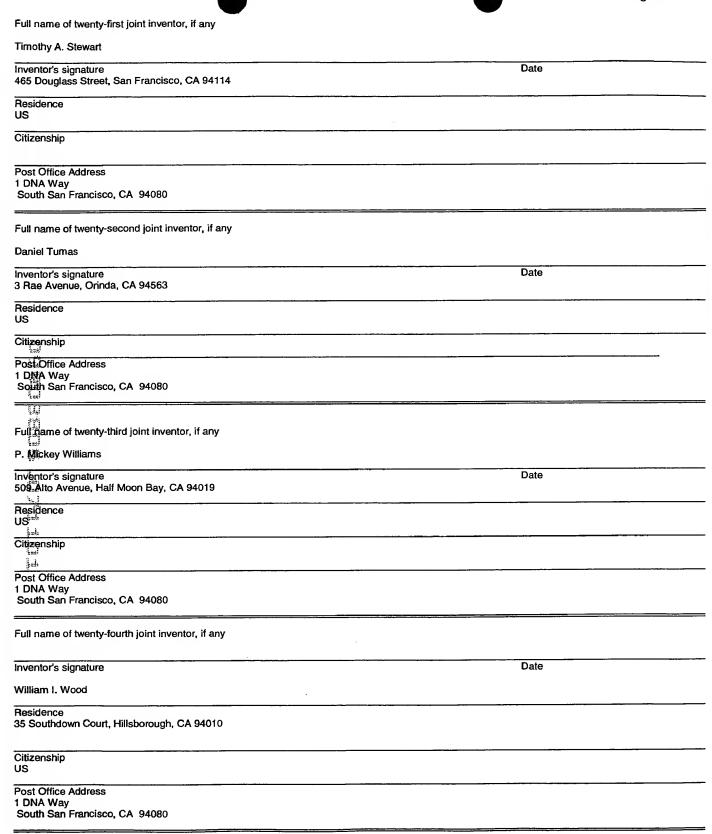


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Citizenship	- AMBRON - AND	
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Full name of seventh joint inventor, if any  Sherman Fong		
Invertor's signature 19 Basinside Way, Alameda, CA 94502	Date	
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Full name of thirteenth joint inventor, if any	
J. Christopher Grimaldi	
Inventor's signature 1434 36 <sup>th</sup> Avenue, San Francisco, CA 94122	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fourteenth joint inventor, if any	
Austin L. Gurney	
Inventor's signature 1 Debbie Lane, Belmont, CA 94002	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifthteenth joint inventor, if any	
Kenneth J. Hillan	
Inventor's signature 64 Seward Street, San Francisco, CA 94114	Date
Residence GB	
Ci <del>lize</del> nship	1 22 21
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixteenth joint inventor, if any Ivar J. Kljavin	
Inventor's signature	Date
3673 Crescent Drive, Lafayette, CA 94549	Duic
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	





# COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

## Secreted and Transmembrane Polypeptides and Nucleic Acids Encoding the Same

the specification of which (check one)  $\underline{\ }$  is attached hereto or  $\underline{\ }$  was filed on  $\underline{\ }$  September 18, 2000 as Application Serial No.  $\underline{\ }$  09/665,350 and was amended on  $\underline{\ }$  (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or invention's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

**Priority Claimed** 

Yes No

Numbër

Country

Day/Month/Year Filed

Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:

See Attached Appendix A (Listing 62 U.S. Provisional Patent Applications)

Application Ser. No.

Filing Date

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Ralph J. Gabric - Reg. No. 34,167
Paul E. Rauch, Ph.D - Reg. No. 38,591
K. Shannon Mrksich - Reg. No. 36,675
Tom Wrona - Reg. No. is 44,410

Send correspondence to the following address:

Attn:

Paul E. Rauch, Ph.D.

Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 Cityfront Plaza Drive Chicago, IL 60611-5599 Telephone: 312-321-4780

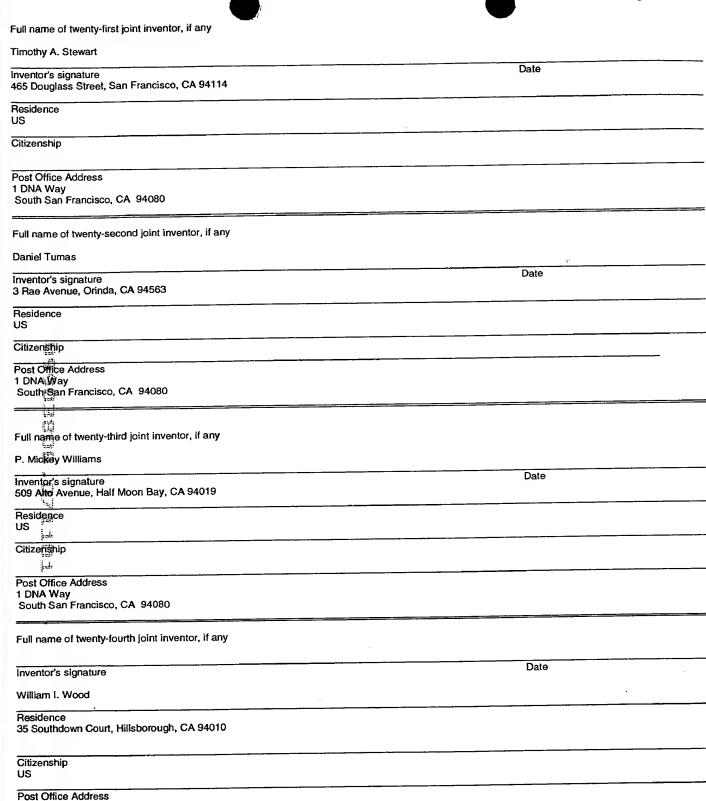
knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon. The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned. Full name of sole or first inventor Avi Ashkenazi Date Inventor's signature Residence 1456 Tarrytown Street, San Mateo, CA 94402 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the

Full name of second joint inventor, if any	
David Botstein	
Inventor's signature 2539 Somerset Drive, Belmont, CA 94002	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of third joint inventor, if any	
Luc Desnoyers	· ·
Inventor's signature 2050 Stockton Street, San Francisco, CA 94133	Date
Residence Canada	
Citizenatip	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fourth joint inventor, if any	
Dan L. Eaton	
Inventors signature 75 Knight Drive, San Rafael, CA 94901	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of fifth joint inventor, if any	
Napoleone Ferrara	
Inventor's signature 2090 Pacific Avenue #704, San Francisco, CA 94109	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixth joint inventor, if any	
Ellen Filvaroff	
Inventor's signature 538 18 <sup>th</sup> Avenue, San Francisco, CA 94121	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventh joint inventor, if any	
Sherman Fong	
Inventor's signature 19 Basinside Way, Alameda, CA 94502	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature 641 Pilgrim Drive, Foster City, CA 94404	Date
Residence China	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of seventeenth joint inventor, if any	
Jennie P. Mather	
Inventor's signature 269 La Prenda Drive, Millbrae, CA 94030	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighteenth joint inventor, if any	
James Pan	_
Inventor's signature 2705 Coronet Boulevard, Belmont, CA 94002	Date «
Residence Canada	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature 1756 Terrace Drive, Belmont, CA 94002	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twentieth joint inventor, if any	
Margaret Ann Roy	
Inventor's signature 2960 Webster Street #4, San Francisco, CA 94123	Date
Residence US	•
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	



1 DNA Way



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the specification of which (check one) is attached hereto or X was filed on September 18, 2000 as Application Serial No. 09/665,350 and was amended on \_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

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Prior Foreign Application(s):

**Priority Claimed** <u>No</u>

Yes

Number

Country

Day/Month/Year Filed

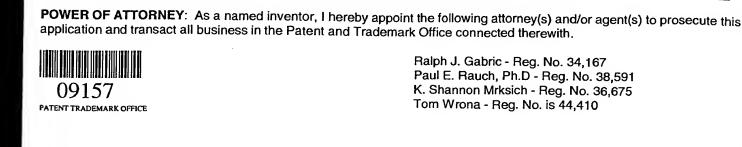
Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:

See Attached Appendix A (Listing 62 U.S. Provisional Patent Applications)

Application Ser. No.

Filing Date

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:



Paul E. Rauch, Ph.D. Brinks, Hofer, Gilson & Lione

Send correspondence to the following address:

Inventor's signature

South San Francisco, CA 94080

-

Attn:

NBC Tower - Suite 3600
455 Cityfront Plaza Drive
Chicago, IL 60611-5599
Telephone: 312-321-4780

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor

Date

Residence
1456 tarrytown Street, San Mateo, CA 94402

Citizenship
US

Post Office Address
1 DNA Way

Full name of second joint inventor, if any	
David Botstein	
Inventor's signature 2539 Somerset Drive, Belmont, CA 94002	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of third joint inventor, if any	
Luc Desnoyers	
Inventor's signature 2050 Stockton Street, San Francisco, CA 94133	Date
Residence Canada	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fourth joint inventor, if any  Dan Listaton	
Inventor's signature 75 Knight Drive, San Rafael, CA 94901	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of fifth joint inventor, if any Napoleone Ferrara Date Inventor's signature 2090 Pacific Avenue #704, San Francisco, CA 94109 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of sixth joint inventor, if any Ellen Filvaroff Date Inventor's signature 538 18th Avenue, San Francisco, CA 94121 Residence US Citizenship Post Offfice Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor, if any Sherman Fong Date Inventor's signature 19 Basinside Way, Alameda, CA 94502 Residence US US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eighth joint inventor, if any Wei-Qiang Gao Date Inventor's signature 641 Pilgrim Drive, Foster City, CA 94404 Residence China Citizenship

Post Office Address 1 DNA Way

Full name of seventeenth joint inventor, if any	
Jennie P. Mather	
Inventor's signature 269 La Prenda Drive, Millbrae, CA 94030	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighteenth joint inventor, if any	
James Pan	
Inventor's signature 2705 Coronet Boulevard, Belmont, CA 94002	Date :
Residence Canada	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor, if any	
Nicholas F. Paoni	
Inventors signature 1756 Terrace Drive, Belmont, CA 94002	Date ·
Residence US	
Citizenship	
Post Office Address  1 DN Way South San Francisco, CA 94080	
Full name of twentieth joint inventor, if any	
Margaret Ann Roy	
Inventor's signature 2960 Webster Street #4, San Francisco, CA 94123	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
	<del></del>

Full name of twenty-first joint inventor, if any		
Timothy A. Stewart		
Inventor's signature 465 Douglass Street, San Francisco, CA 94114	Date	
Residence US		
Citizenship		
Post Office Address 1 DNA Way South San Francisco, CA 94080		
Full name of twenty-second joint inventor, if any		
Daniel Tumas	ų.	
Inventor's signature 3 Rae Avenue, Orinda, CA 94563	Date	
Residence US		
Citizenship		
Post Office Address 1 DNA Way South-San Francisco, CA 94080		
Full name of twenty-third joint inventor, if any P. Mickey Williams		
Inventor's signature 509 Alto Avenue, Half Moon Bay, CA 94019	Date	
Residence US		
Citizenship		
Post Office Address 1 DNA Way South San Francisco, CA 94080		
Full name of twenty-fourth joint inventor, if any		
Inventor's signature	Date	
William I. Wood		
Residence 35 Southdown Court, Hillsborough, CA 94010		
Citizenship US		
Post Office Address 1 DNA Way South San Francisco, CA 94080		



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Prior Foreign Application(s):

Priority Claimed
Yes No

Number Country Day/Month/Year Filed

Day/Month/Year Filed

Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:

See Attached Appendix A (Listing 62 U.S. Provisional Patent Applications)

Application Ser. No. Filing Date

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. Ralph J. Gabric - Reg. No. 34,167 Paul E. Rauch, Ph.D - Reg. No. 38,591 K. Shannon Mrksich - Reg. No. 36,675

Tom Wrona - Reg. No. is 44,410

PATENT TRADEMARK OFFICE

Send correspondence to the following address:

Attn:

Paul E. Rauch, Ph.D.

Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 Cityfront Plaza Drive Chicago, IL 60611-5599 Telephone: 312-321-4780

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon. 🗓 The undersigned hereby authorizes the U.S. attomey or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned. Full name of sole or first inventor Avi Ashkenazi Date Inventor's signature Residence 1456 Tarrytown Street, San Mateo, CA 94402

Citizenship US L. Post Office Address

1 DNA Way

## Full name of second joint inventor, if any David Botstein Inventor's signature 2539 Somerset Drive, Belmont, CA 94002 Residence

Citizenship

US

Post Office Address

1 DNA Way

South San Francisco, CA 94080

Full name of third joint inventor, if any

Luc Desnoyers

Inventor's signature 2050 Stockton Street, San Francisco, CA 94133

Residence Canada

Citizenship

Ü

Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of fourth joint inventor, if any

Dan L. ∄aton

Inventor's signature 75 Knight Drive, San Rafael, CA 94901

Residence US

Citizenship ļ.

Post Office Address
1 DNA Way

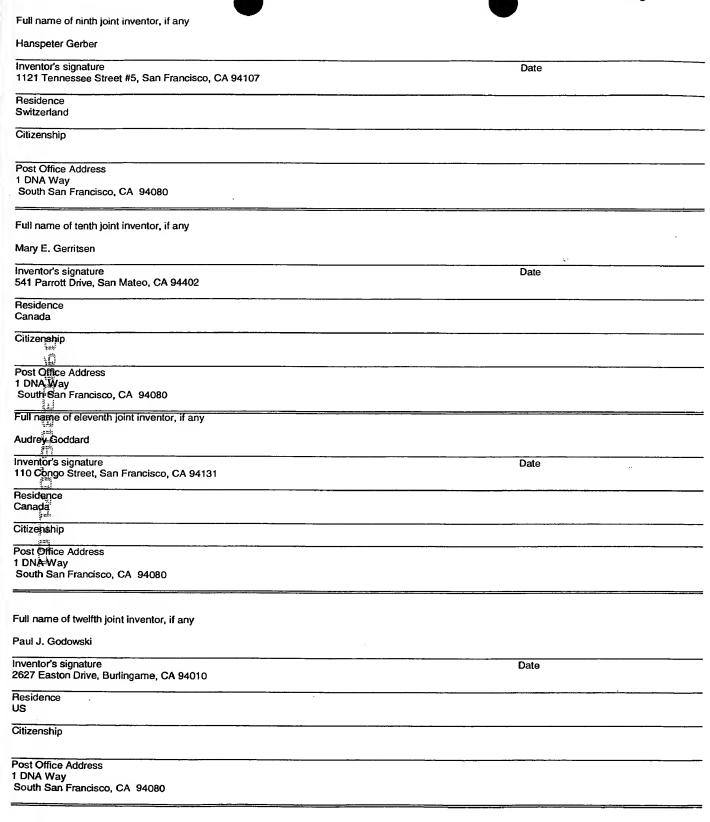
South San Francisco, CA 94080

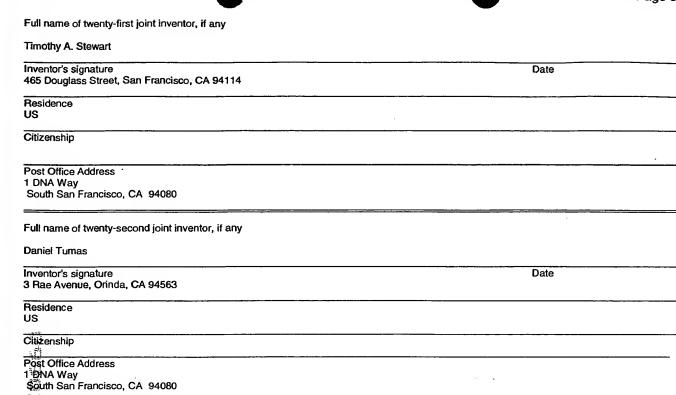
Date

Date

Date

	•
Full name of fifth joint inventor, if any	
Napoleone Ferrara	
Inventor's signature 2090 Pacific Avenue #704, San Francisco, CA 94109	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixth joint inventor, if any	
Ellen Filvaroff	*
Inventor's signature 538 18 <sup>th</sup> Avenue, San Francisco, CA 94121	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventh joint inventor, if any	
Sherman Fong	
Inventors signature 19 Basinside Way, Alameda, CA 94502	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature 641 Pilgrim Drive, Foster City, CA 94404	Date .
Residence China	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	





ÜÜ Pülir

name of twenty-third joint inventor, if any

P. Mickey Williams

Inventor's signature 509 Alto Avenue, Half Moon Bay, CA 94019

Residence

Citizenship

-

Post Office Address 1 DNA Way

South San Francisco, CA 94080.

Full name of twenty-fourth joint inventor, if any

Inventor's signature

Date

Date

William I. Wood

Residence

35 Southdown Court, Hillsborough, CA 94010

Citizenship US

Post Office Address

1 DNA Way

# COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

#### Secreted and Transmembrane Polypeptides and Nucleic Acids Encoding the Same

the specification of which (check one)  $\underline{}$  is attached hereto or  $\underline{X}$  was filed on September 18, 2000 as Application Serial No. 09/665,350 and was amended on  $\underline{}$  (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

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Prior Foreign Application(s):

Priority Claimed
Yes No

Number Country Day/Month/Year Filed

Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:

See Attached Appendix A (Listing 62 U.S. Provisional Patent Applications)

Application Ser. No. Filing Date

Thereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

See Attached Appendix B (Listing 29 PCT International Patent Applications)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. Ralph J. Gabric - Reg. No. 34,167 Paul E. Rauch, Ph.D - Reg. No. 38,591 K. Shannon Mrksich - Reg. No. 36,675 09157 Tom Wrona - Reg. No. is 44,410 PATENT TRADEMARK OFFICE Send correspondence to the following address: Paul E. Rauch, Ph.D. Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 Cityfront Plaza Drive Chicago, IL 60611-5599 Telephone: 312-321-4780 I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon. The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned. Full name of sole or first inventor Avi Ashkenazi Inventor's signature Date Residence 1456 Tarrytown Street, San Mateo, CA 94402

Citizenship
US
Post Office Address
1 DNA Way

Full name of second joint inventor, if any	
David Botstein	
Inventor's signature 2539 Somerset Drive, Belmont, CA 94002	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of third joint inventor, if any	
Luc Desnoyers	
Inventor's signature 2050 Stockton Street, San Francisco, CA 94133	Date
Residence Canada	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fourth joint inventor, if any	
Dan La Eaton	•
Inventor's signature 75 Knight Drive, San Rafael, CA 94901	Date
Residence US	
Citizenship	
Post Office Address  1 DNA Way  South San Francisco, CA 94080	

Full name of fifth joint inventor, if any	
Napoleone Ferrara	
Inventor's signature 2090 Pacific Avenue #704, San Francisco, CA 94109	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixth joint inventor, if any	
Ellen Filvaroff	
Inventor's signature 538 18 <sup>th</sup> Avenue, San Francisco, CA 94121	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventh joint inventor, if any	
Sherman Fong	-
Inventor's signature 19 Bašinside Way, Alameda, CA 94502	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature 641 Pilgrim Drive, Foster City, CA 94404	Date .
Residence China	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of ninth joint inventor, if any	
Hanspeter Gerber	
Inventor's signature 1121 Tennessee Street #5, San Francisco, CA 94107	Date
Residence Switzerland	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of tenth joint inventor, if any	
Mary E. Gerritsen	
Inventor's signature 541 Parrott Drive, San Mateo, CA 94402	Date
Residence Canada	
Citizenship	•
Post Office Address 1 DNA-Way South-San Francisco, CA 94080	
Full name of eleventh joint inventor, if any  Audrey Goddard	
Inventor's signature 110 Congo Street, San Francisco, CA 94131	Date -
Residence Canada	
Citizèriship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twelfth joint inventor, if any Paul J. Godowski	
Inventor's signature 2627 Easton Drive, Burlingame, CA 94010	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Post Office Address 1 DNA Way

Full name of twenty-first joint inventor, if any		
Timothy A. Stewart		
Inventor's signature 465 Douglass Street, San Francisco, CA 94114	Date	
Residence US		
Citizenship		
Post Office Address 1 DNA Way South San Francisco, CA 94080		
Full name of twenty-second joint inventor, if any		
Daniel Tumas	ų.	
Inventor's signature 3 Rae Avenue, Orinda, CA 94563	Date	
Residence US		
Citizenship		
Post Chice Address 1 DNA-Way South San Francisco, CA 94080		
Full name of twenty-third joint inventor, if any		
P. Mickey Williams		
Inventor's signature 509 Alto Avenue, Half Moon Bay, CA 94019	Date	-
Residence US		
Citizenship		
Post Office Address 1 DNA Way South San Francisco, CA 94080		
Full name of twenty-fourth joint inventor, if any		
Inventor's signature	Date	
William I. Wood		
Residence 35 Southdown Court, Hillsborough, CA 94010		<u>.</u>
Citizenship US		
Post Office Address 1 DNA Way South San Francisco, CA 94080		

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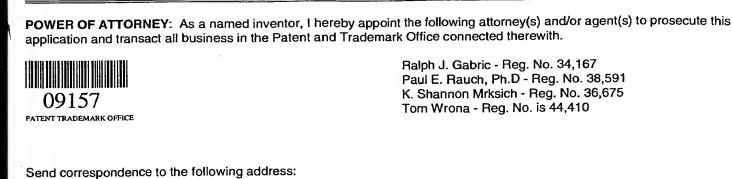
See Attached Appendix A (Listing 62 U.S. Provisional Patent Applications) Application Ser. No.

Filing Date

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Ralph J. Gabric - Reg. No. 34,167 Paul E. Rauch, Ph.D - Reg. No. 38,591 K. Shannon Mrksich - Reg. No. 36,675 Tom Wrona - Reg. No. is 44,410

Attn:

Paul E. Rauch, Ph.D.

Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 Cityfront Plaza Drive Chicago, IL 60611-5599 Telephone: 312-321-4780

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon. The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned. Full name of sole or first inventor Avi Asakenazi Date Inventor's signature

Residence 1456 Tarrytown Street, San Mateo, CA 94402 Citizenship US

Post Office Address 1 DNA Way South San Francisco, CA 94080

\$...**.** 

Full name of second joint inventor, if any **David Botstein** Date Inventor's signature 2539 Somerset Drive, Belmont, CA 94002 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of third joint inventor, if any Luc Desnoyers Date Inventor's signature 2050 Stockton Street, San Francisco, CA 94133 Residence Canada Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fourth joint inventor, if any Dan L Eaton Date Inventor's signature 75 Kriight Drive, San Rafael, CA 94901 Residence US

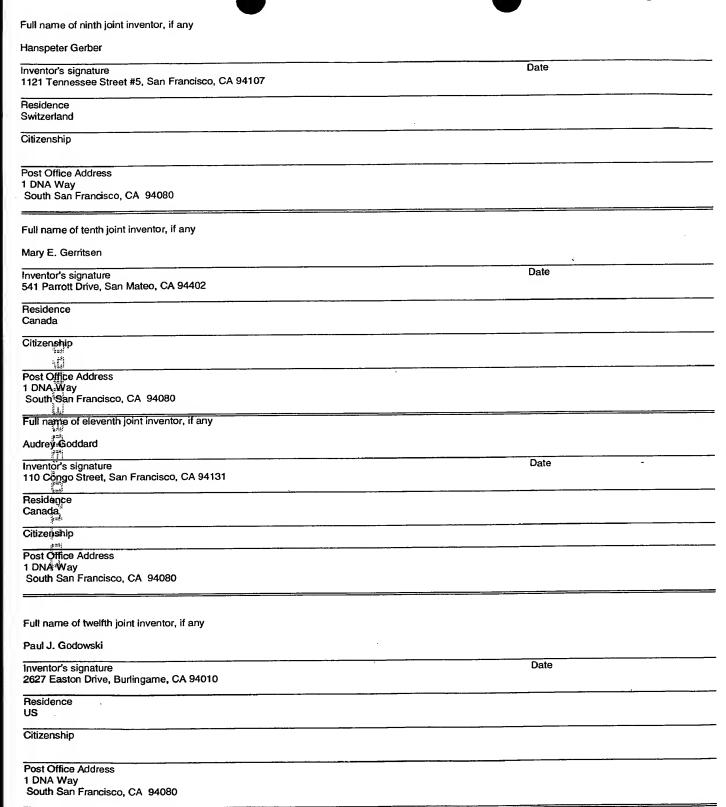
Citizenship

Post Office Address 1 DNA Way

Full name of fifth joint inventor, if any	
Napoleone Ferrara	
Inventor's signature 2090 Pacific Avenue #704, San Francisco, CA 94109	Date
Residence US	*
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Full name of sixth joint inventor, if any	
Ellén Filvaroff	*
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Post Office Address 1 DNA Way South-San Francisco, CA 94080	
Full name of seventh joint inventor, if any	
Sherman Fong	-
Inventor's signature 19 Basinside Way, Alameda, CA 94502	Date
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Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighth joint inventor, if any	
Wei-Qiang Gao	
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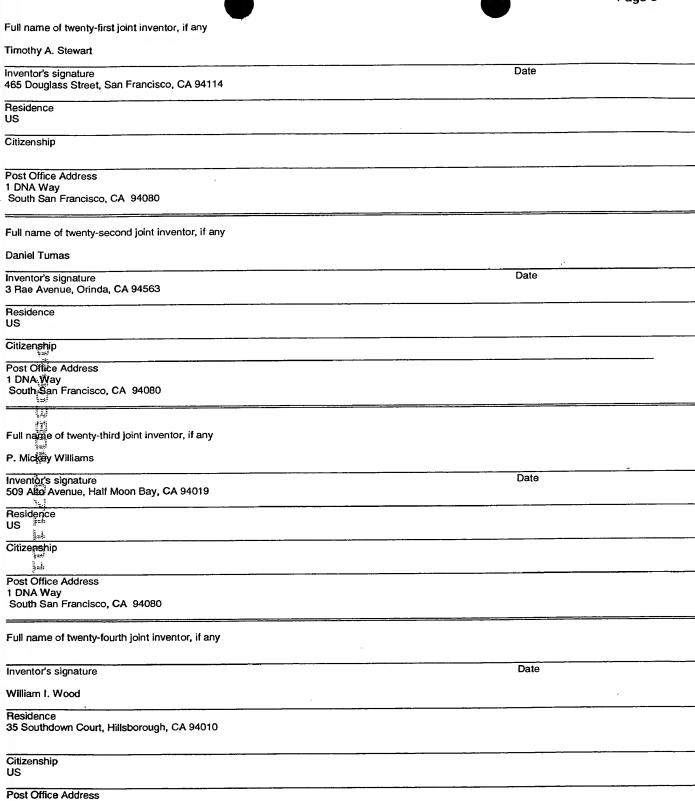
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Full name of thirteenth joint inventor, if any	_
J. Christopher Grimaldi	
Inventor's signature 1434 36 <sup>th</sup> Avenue, San Francisco, CA 94122	Date
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fourteenth joint inventor, if any	
Austin L. Gurney	ά.
Inventor's signature 1 Debbie Lane, Belmont, CA 94002	Date
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Kenneth J. Hillan	
Inventors signature 64 Seward Street, San Francisco, CA 94114	Date
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Ivar J. Kljavin	
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:.:



1 DNA Way

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Ralph J. Gabric - Reg. No. 34,167 Paul E. Rauch, Ph.D - Reg. No. 38,591 K. Shannon Mrksich - Reg. No. 36,675 Tom Wrona - Reg. No. is 44,410

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Date

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Residence US

Dan L. Eaton

Citizenship

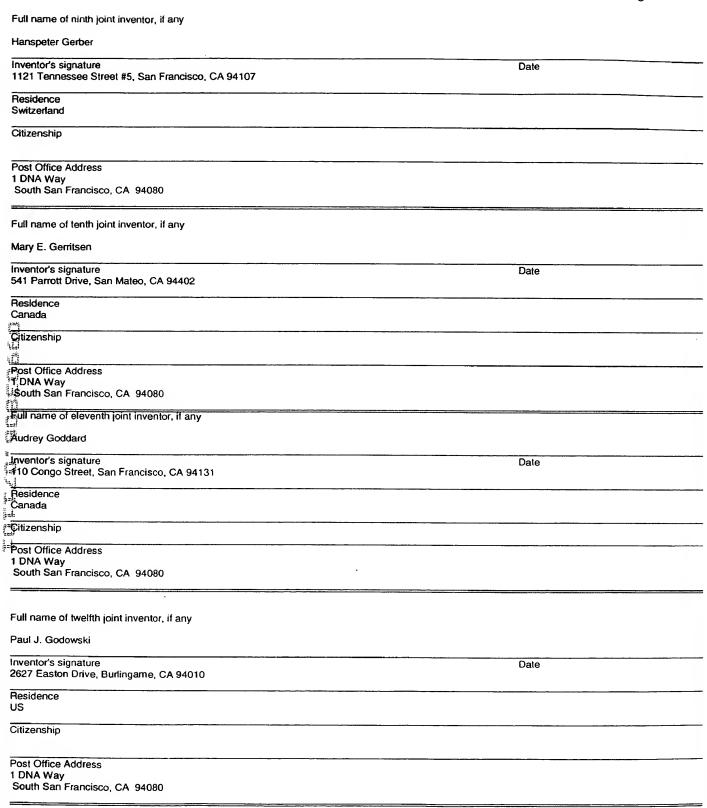
1

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		Page 6
Full name of thirteenth joint inventor, if any		
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Inventor's signature 1434 36 <sup>th</sup> Avenue, San Francisco, CA 94122	Date	
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Ivar J. Kljavin		
Inventor's signature 3673 Crescent Drive, Lafayette, CA 94549	Date	
Residence US		
Citizenship		
Post Office Address 1 DNA Way South San Francisco, CA 94080		

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Futl name of twenty-first joint inventor, if any

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Greentor's signature 509 Alto Avenue, Half Moon Bay, CA 94019	Date
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Inventor's signature	Date
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Full name of sole or first inventor

Avi Ashkenazi

Invento signature

Date إيبة

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Full name of second joint inventor, if any	•
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Audre v j j j j j j j j j j j j j j j j j j	
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Inventor's signature 2627 Easton Drive, Burlingame, CA 94010	Date
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Full name of thirteenth joint inventor, if any	
J. Christopher Grimaldi	
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Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full nairie of fifthteenth joint inventor, if any	
Kenneth J. Hillan	
Inventor's signature 64 Seward Street, San Francisco, CA 94114	Date
Residence GB	-
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixteenth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature 3673 Crescent Drive, Lafayette, CA 94549	Date
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Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of seventeenth joint inventor, if any	
Jennie P. Mather	
Inventor's signature 269 La Prenda Drive, Millbrae, CA 94030	Date
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighteenth joint inventor, if any	
James Pan	
tnventor's signature 2705 Coronet Boulevard, Belmont, CA 94002	Date
Residence Canada	
Citizen <b>sh</b> ip	
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Full natifie of nineteenth joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature 1756 Terrace Drive, Belmont, CA 94002	Date
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Citize <del>ns</del> hip	
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Margaret Ann Roy	
Inventor's signature 2960 Webster Street #4, San Francisco, CA 94123	Date
Residence US	
Citizenship	
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Docket No. P1618P2C1

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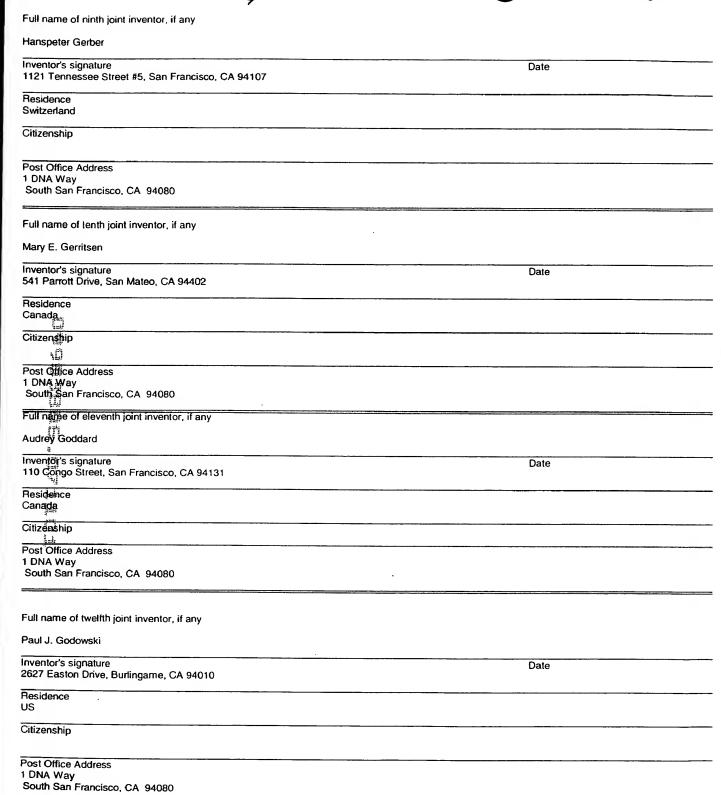
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Avi Ashkenazi	
Inventor's signature	Date
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US =	
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I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

#### Secreted and Transmembrane Polypeptides and Nucleic Acids Encoding the Same

the specification of which (check one)  $\underline{\ }$  is attached hereto or  $\underline{X}$  was filed on September 18, 2000 as Application Serial No. 09/665,350 and was amended on  $\underline{\ }$  (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filling date before that of the application on which priority is claimed:

Prior Fereign Application(s):

Priority Claimed
Yes No

Number Country Day/Month/Year Filed

Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:

See Attached Appendix A (Listing 62 U.S. Provisional Patent Applications)

Application Ser. No. Filing Date

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

See Attached Appendix B (Listing 29 PCT International Patent Applications)

**POWER OF ATTORNEY**: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.



09157
PATENT TRADEMARK OFFICE

Ralph J. Gabric - Reg. No. 34,167 Paul E. Rauch, Ph.D - Reg. No. 38,591 K. Shannon Mrksich - Reg. No. 36,675 Tom Wrona - Reg. No. is 44,410

Send correspondence to the following address:

Attn: Paul E. Rauch, Ph.D.

Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 Cityfront Plaza Drive Chicago, IL 60611-5599 Telephone: 312-321-4780

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

<u> </u>	
The undersigned hereby authorizes the U.S. attorney or agent	named herein to accept and follow instructions from his foreign patent agent as garding this application without direct communication between the U.S. attorney
to any action to be taken in the Patent and Trademark Office re	garding this application without direct communication between the U.S. attorney
and the undersigned. In the event of a change in the p	persons from whom instructions may be taken, the U.S. attorney or agent named
herein will be so notified by the undersigned.	
Full name of sole or first inventor	
Avi Asfikenazi	
Inventors signature	Date
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Citizenship	
US July	
Doot Office Address	
Post Office Address	•
1 DNA Way	
South San Francisco, CA 94080	

#### Full name of second joint inventor, if any

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tnventor's signature 2050 Stockton Street, San Francisco, CA 94133	Date
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Dan L <sup>®</sup> Eaton	
tnverior's signature 75 Knight Drive, San Rafael, CA 94901	Date
Residence US	▼*.
Citiz <mark>on</mark> šhip	
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Full name of fifth joint inventor, if any Napoleone Ferrara Inventor's signature 2090 Pacific Avenue #704, San Francisco, CA 94109 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of sixth joint inventor, if any Ellen Filvaroff Inventor's signature 538 18<sup>th</sup> Avenue, San Francisco, CA 94121 Date Residence US Citizenship Post Office Address 1 DNA:Way South San Francisco, CA 94080 Full name of seventh joint inventor, if any Sherman Fong Inventor's signature Date 19 Basinside Way, Alameda, CA 94502 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eighth joint inventor, if any Wei-Qiang Gao Date Inventor's signature 641 Pilgrim Drive, Foster City, CA 94404 Residence China Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of ninth joint inventor, if any Hanspeter Gerber Inventor's signature Date 1121 Tennessee Street #5, San Francisco, CA 94107 Residence Switzerland Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of tenth joint inventor, if any Mary E. Gerritsen Inventor's signature Date 541 Parrott Drive, San Mateo, CA 94402 Residence Canada Citizenship Q Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eleventh joint inventor, if any Audrey Goddard Inventor's signature Date 110 Congo Street, San Francisco, CA 94131 Residence Canada.i. Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twelfth joint inventor, if any Paul J. Godowski Inventor's signature Date 2627 Easton Drive, Burlingame, CA 94010 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of thirteenth joint inventor, if any J. Christopher Grimaldi Date Inventor's signature 1434 36th Avenue, San Francisco, CA 94122 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fourteenth joint inventor, if any Austin L. Gumey Date Inventor's signature 1 Debbie Lane, Belmont, CA 94002 Residence US Citizenship -Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifthteenth joint inventor, if any Kenneth J. Hillan Date Inventor's signature 64 Saward Street, San Francisco, CA 94114 Residence GB Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of sixteenth joint inventor, if any Ivar J. Kljavin Date Inventor's signature 3673 Crescent Drive, Lafayette, CA 94549 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080

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James Pan	
Inventor's signature 2705 Coronet Boulevard, Belmont, CA 94002	Date ·
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Citizenship	
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Full name of nineteenth joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature 1756 Lerrace Drive, Belmont, CA 94002	Date
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Margaret Ann Roy	
Inventor's signature 2960 Webster Street #4, San Francisco, CA 94123	Date
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Citizenship	
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Docket No. P1618P2C1

# COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

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Prior Foreign Application(s):

**Priority Claimed** 

No

Yes

Number

Country

Day/Month/Year Filed

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Application Ser. No.

Filing Date

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Full name of second joint inventor, if any	
David Botstein	
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Full name of third joint inventor, if any	
Luc Desnoyers	
Inventor's signature 2050 Stockton Street, San Francisco, CA 94133	Date
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Full name of fourth joint inventor, if any	
Dan La. Eaton	
Inveritor's signature 75 Knight Drive, San Rafael, CA 94901	Date
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Citizenship	
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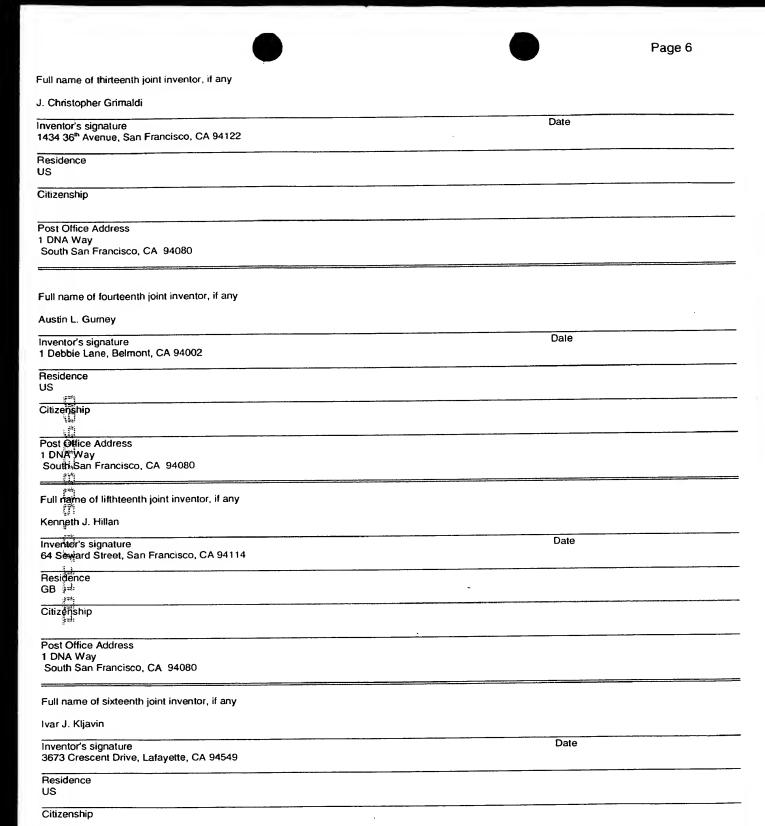


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